

IN THE CLAIMS

Please amend the claims as follows:

1. (original) A television display unit comprising a receiver for a plurality of channels of television signals,
means for displaying signals of a television channel,
means for inputting signals of another television channel,
means for displaying one channel as a reduced image additional to the main display in the on-screen-display plane.
2. (original) A unit according to Claim 1 comprising means to effect real-time decoding for displaying one channel as a rendered image in the on-screen-display plane.
3. (original) A unit according to Claim 2 comprising means to effect time-sharing of the signals for decoding.
4. (currently amended) A unit according to Claim 2-~~or 3~~
comprising conversion means from full-colour video pictures to palette-based pictures for reduced-image display on the OSD plane.

5. (original) A unit according to Claim 4 wherein the conversion means comprises quantization means for the pixel values and means to add a palette entry for each palette colour not yet in the palette.

6. (currently amended) A unit according to Claim 4—or—5 wherein the conversion means comprises means to run length encode the pixels to produce groups of comparable value.

7. (original) A unit according to Claim 6 wherein the conversion means comprises means to reduce the quantization level until attainment of a required colour level.

8. (original) A unit according to Claim 6 wherein the conversion means comprises means to map the pixels to the palette colours.

9. (original) A television display unit substantially as hereinbefore described with reference to and/or as illustrated in any one or more of the Figures of the accompanying drawings.

10. (original) A method of operating a television display unit for a plurality of channels of television signals, the method comprising displaying signals of a television channel, inputting signals of another television channel, displaying one channel as a

reduced image additional to the main display in the on-screen-display plane.

11. (original) A method according to Claim 10 comprising effecting real-time decoding for displaying one channel as a reduced image in the on-screen-display plane.

12. (currently amended) A method according to Claim 10~~or 11~~ comprising effecting time-sharing of the signals for decoding.

13. (currently amended) A method according to Claim 11~~or 12~~ comprising converting from full-colour video pictures to palette-based pictures for reduced-image display on the OSD plane.

14. (original) A method according to Claim 13 wherein the converting step comprises quantizing the pixel values and adding a palette entry for each palette colour not yet in the palette.

15. (currently amended) A method according to Claim 13~~or 14~~ wherein the converting step comprises run length encoding of the pixels to produce groups of comparable value.

16. (original) A method according to Claim 15 wherein the converting step comprises reducing the quantization level until attainment of a required colour level.

17. (original) A method according to Claim 15 wherein the converting step comprises mapping the pixels to the palette colours.

18. (original) A method of operating a television display unit substantially as hereinbefore described with reference to and/or as illustrated in any one or more of the Figures of the accompanying drawings.

19. (currently amended) A computer program product directly loadable into the internal memory of a digital computer, comprising software code portions for performing the steps of ~~any one or more of Claims 10 to 18~~ claim 10 when said product is run on a computer.